01-21-04

Docket No. 5000.113 Courremation No. 6091

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: David B. Slater, Jr.

Group Art Unit: 2818

Serial No. 09/787,189

Examiner: David Vu

Filed: March 15, 2001

For: LOW TEMPERATURE FORMATION OF

BACKSIDE OHMIC CONTACTS FOR VERTICAL DEVICES

January 20, 2004

Commissioner for Patents Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT CITATION UNDER 37 C.F.R. 1.97

Sir:

Attached is a list of documents on Form PTO/SB/08A, together with a copy of each identified document. Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application, namely the International Search Report for International Application Number PCT/US02/32507, not more than three months prior to the filing of this Information Disclosure Statement.

We also enclose a copy of this International Search Report. Please note that we previously cited the two articles written by D. Alok et al. and J.S. Chen et al. in our initial Information Disclosure Statement filed on February 11, 2002, so we are not resubmitting these two documents. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

Respectfully submitted,

Reg. Wo. 31,573

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Summa & Allan, P.A.

11610 North Community House Road, Suite 200

Ballantyne Corporate Place

Charlotte, North Carolina 28277-2162

Telephone: 704-945-6700 Facsimile: 704-945-6735

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Page 2

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Philip Summa

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it contains a valid OMB control number Complete if Known form 1449A/PTO Application Number 09/787,189 Filing Date INFORMATION DISCLOSURE March 15, 2001 First Named Inventor David B. Slater, Jr. STATEMENT BY APPLICANT Art Unit 2818 Examiner Name David Vu (Use as many sheets as necessary) Attorney Docket Number 5000.113 Sheet

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	^{US-} 5,124,779	06-23-1992	Furukawa et al.			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^t	
	2	PCT WO 00/16382 A1	03-23-2000	Cree Research, Inc.			
	3	EP 0 789 388 A2	08-13-1997	Agency Ind Sci Techn			
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Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				Complete if Known		
				Application Number	09/787,189	
INFO	RMATION	DISCLO	SURE	Filing Date	March 15, 2001	
STAT	STATEMENT BY APPLICANT			First Named Inventor	David B. Slater, Jr.	
				Art Unit	2818	
(Use as many sheets as necessary)				Examiner Name	David Vu	
Sheet	2	of	2	Attorney Docket Number	5000.113	

NON PATENT LITERATURE DOCUMENTS

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
	4	A. MOKI et al.; "Low Resistivity As-Deposited Ohmic Contacts to 3C-SiC"; Journal of Electronic Materials; 1995; pages 315-318; Vol. 24, No. 4				
	5	T. TADAO et al.; "Lowering the Annealing Temperature of Ni/SiC for Ohmic Contacts under N(2) Gas, and Application to a UV Sensor"; Materials Science Forum; pgs 989-992; Vols. 338-342 (2000)				
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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